

Title (en)
Waterproof and vapor-permeable shoe

Title (de)
Wasserdichter und dampfdurchlässiger Schuh

Title (fr)
Chaussure imperméable et perméable à la vapeur

Publication
EP 2238850 B1 20140813 (EN)

Application
EP 09425137 A 20090410

Priority
EP 09425137 A 20090410

Abstract (en)
[origin: EP2238850A1] A waterproof and vapor-permeable shoe, which comprises: - a sole (11, 111), provided with a vapor permeation region (12, 112), - an assembly insole (13), which is covered, toward the sole (11, 111), by at least one first gasket (14) made of waterproof material, which has at least one vapor-permeable or perforated portion (15) above the vapor permeation region (12, 112), which, once assembled, covers - an upper shoe assembly (16), which comprises at least one vapor-permeable lining (17), a vapor-permeable upper (18), and a waterproof and vapor-permeable upper membrane (19) that is between them, the upper shoe assembly (16) being associated with the assembly insole (13) at least predominantly according to the construction known as "AGO lasting", - at least one second gasket (20), made of waterproof material, which adheres so to form a waterproof seal to the first gasket (14) and is glued to the lower edge (18a) of the upper (18), which it surmounts, the second gasket (20) forming a waterproof sealing region of the upper shoe assembly (16) and the first gasket (14) to the sole (11, 111), leaving free for vapor permeation at least the vapor-permeable or perforated portion (15).

IPC 8 full level
A43B 7/08 (2006.01); **A43B 7/12** (2006.01)

CPC (source: EP US)
A43B 7/08 (2013.01 - EP US); **A43B 7/087** (2013.01 - US); **A43B 7/125** (2013.01 - EP US)

Cited by
JP2013542820A; WO2018197494A1; US11154105B2; AU2019237923B2; ITPD20100361A1; CN103354724A; EA023995B1; IT201700044532A1; US2013232818A1; EP2742820A1; US10314362B2; WO2015123485A1; WO2012072379A1; US10314353B2; US11785998B2; JP2013544171A; WO2015123481A1; WO2019182748A1; US11324278B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
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